

Compl. G. to  
 Universal Cit. Service  
 7-7-38  
 36843

## INDEX.

### A

	PAGE
Aids or Hindrances to School Progress? Are Your Teachers.....	154
Algebra and Life, A Connection Between.....	104
An Outline of Plane Geometry as Used in the Durfee High School..	158
Applications of Mathematics to Educational Statistics, Some.....	169
Are Your Teachers Aids or Hindrances to School Progress?.....	154
Arithmetic in the High School Curriculum, The Place of.....	175
Association of Mathematics Teachers of the Middle States and Maryland, Report of the Committee on Elementary Mathematics, of the .....	198
Authors—	
Betz, William .....	58
Bird, J. Malcolm .....	35
Bruce, Robert E. ....	139
Chambers, Geo. Gailey .....	169
Cowley, Elizabeth B. ....	30
Dooley, W. H. ....	181
Germann, George B. ....	198
Goff, Robert R. ....	158
Hart, Howard F. ....	198
Johnson, Elizabeth Forrest .....	185
Long, Agnes .....	198
McMurtrie, Douglas C. ....	189
Minnick, John H. ....	198
Moore, Ernest C. ....	I
Northwood, Louise .....	100
Roe, E. D., Jr. ....	205
Scoboria, C. P. ....	198
Shipley, James H. ....	125
Smith, David Eugene .....	179
Smith, Percy F. ....	19
Walsh, C. B. ....	85
Webb, Harrison E. ....	94, 198
Webster, L. M. ....	194
White, Elizabeth G. ....	104
Wiener, William .....	175

### B

Books, New .....	52, 119, 161, 211
------------------	-------------------

## C

Changes Proposed in the Secondary School Course, Collegiate Mathematics in Relation to the.....	19
Collegiate Mathematics in Relation to the Changes Proposed in the Secondary School Course.....	19
Comprehensive Examinations .....	30
Commissioner of Education, Suggestions by the.....	110
Conditions Which Have Led to the Establishment of Junior High Schools .....	94
Connection Between Algebra and Life, A.....	104
Courses in Mathematics for Secondary Schools, Vocational.....	179
Crippled Soldier, The Duty of the Employer in the Reconstruction of the .....	189

## D

Does the Study of Mathematics Train the Mind Specifically or Universally? .....	1
Duty of the Employer in the Reconstruction of the Crippled Soldier, The .....	189

## E

Editorial .....	57
Educational Statistics, Some Applications of Mathematics to.....	169
Effect of Examinations on Secondary Education?, How Can We Minimize the .....	125
Employer in the Reconstruction of the Crippled Soldier, The Duty of the .....	189
Establishment of Junior High Schools, Conditions Which Led to the .....	94
Examinations, Comprehensive .....	30
Explicit Functions, Graphs of .....	139

## F

Financial Problems, Mathematics of .....	194
--	-----

## G

Geometry as Used in the Durfee High School, An Outline of Plane..	158
Geometric Representation, A .....	205
Graphs of Explicit Functions .....	139

## H

High School Curriculum, The Place of Arithmetic in the.....	175
High Schools, Practical Mathematics for.....	181
How Can We Minimize the Effect of Examinations on Secondary Education? .....	125

# INDEX.

v

## I

- Is the Present Entrance Requirement in Algebra Excessive in Amount? Does It Expect Too Great Maturity of the Student?... 185

## J

- Junior High School Mathematics in Trenton..... 100  
 Junior High Schools, Conditions Which Have Led to the Establishment of ..... 94  
 Junior High School, The Teaching of Mathematics in the..... 58

## M

- Mathematics in the Junior High School, The Teaching of..... 58  
 Mathematics of Financial Problems..... 194  
 Mathematics for High Schools, Practical..... 181  
 Mathematics for Secondary Schools, Vocational Courses in..... 179  
 Mathematics Train the Mind Specifically or Universally?, Does the Study of ..... 1  
 Mathematics in Trenton, Junior High School..... 100  
 Mathematics of Warfare, The ..... 30  
 Minimize the Effect of Examinations on Secondary Education?, How Can We ..... 125

## N

- New Books .....52, 119, 161, 211  
 Notes and News .....54, 123, 165, 215

## P

- Place of Arithmetic in the High School Curriculum, The..... 175  
 Plane Geometry as Used in the Durfee High School, An Outline of.. 158  
 Practical Mathematics for High Schools..... 181  
 Program of Junior High-School Mathematics, A Tentative..... 85  
 Progress?, Are Your Teachers Aids or Hindrances to School..... 154

## R

- Relation to the Changes Proposed in the Secondary School Course, Collegiate Mathematics in ..... 19  
 Report of the Committee on Elementary School Mathematics, of the Association of Mathematics Teachers of the Middle States and Maryland ..... 198  
 Representation, A Geometric ..... 205  
 Requirement in Algebra Excessive in Amount?, Is the Present Entrance, Does It Expect Too Great Maturity of the Student..... 185

## S

School Progress?, Are Your Teachers Aids or Hindrances to.....	154
Some Applications of Mathematics to Educational Statistics .....	169
Suggestions by the Commissioner of Education.....	110

## T

Teachers Aids or Hindrances to School Progress?, Are Your.....	154
Teaching of Mathematics in the Junior High School, The.....	58
Tentative Program of Junior High-School Mathematics, A.....	85
Train the Mind Specifically or Universally?, Does the Study of Mathematics .....	I

## V

Vocational Courses in Mathematics for Secondary Schools.....	179
--	-----

## W

Warfare, The Mathematics of.....	35
----------------------------------	----

